

DECLARATION AND POWER OF ATTORNEY

Attorney's Docket No. 05-43-0196

In re: Application of Robert J. D'Amato, Ravi K. Varma, Rudiger G. Haugwitz, and Mark Cushman

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name. I believe I am an original, first and joint inventor (if plural names are listed above) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **Estrogenic Compounds as Antiangiogenic Agents**, the specification of which was filed in the United States Patent and Trademark Office on September 16, 1998 having Application No. 09/154,322.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I do not know and do not believe that the same was ever known or used by others in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to the date of this application. I further state that the invention was not in public use or on sale in the United States of America more than one year prior to the date of this application. *I understand that I have a duty of candor and good faith toward the Patent and Trademark Office, and I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.*

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of the foreign application(s) for patent or inventor's certificate listed below, and have also identified below any foreign application for patent or inventor's certificate disclosing subject matter in common with the above-identified specification and having a filing date before that of the application on which priority is claimed:

Application No. _____ Country _____ Filing Date _____ Priority Claimed Under 35 USC §119

Yes _____ No _____

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

(Application No.) (Filing Date) (Application No.) (Filing Date)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter disclosed and claimed in the present application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

[View Details](#) [Edit](#) [Delete](#)

believe are believed to be true; and further that these statement were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issuing thereon.

Patent and Trademark Office connected therewith: Anthony B. Askew - 24,154; Roger T. Frost - 22,176; Jeffrey E. Young - 28,490; Robert E. Richards - 29,105; John R. Harris - 30,388; Stephen M. Schaetzl - 31,418; Larry A. Roberts - 31,871; Thomas A. Hodge - 22,602; Gregory T. Gronholm - 32,415; Dale Lischer - 28,438; Peter G. Pappas - 33,205; James Dean Johnson - 31,771; W. Scott Petty - 35,645; Daniel J. Warren - 34,272; Leona G. Young - 37,266; Jamie L. Greene - 32,467; Holmes J. Hawkins III - 38,913; Mary Anthony Merchant - 39,771; Michael J. Mehrman - 40,086; William L. Warren - 36,714; Brenda M. Ozaki - 40,339; James D. Withers - 40,376; M. Todd Mitchem - 40,731; Kimberly J. Prior - 41,483; William B. Lafferty - 39,259; Theodore M. Green - 41,801; Christopher J. Leonard - 41,910; Christos S. Kyriakou - 42,776; John K. McDonald - 42,860; Michael S. Pavento - 42,985; Suzanne Seavello Shopc - 37,933; M. Scott Buone - 42,341; Siwa Singadia Kulkarni - P43,732; A. Shane Nichols - P43,836; Robert J. O'Connell - P44,265.

191 Peachtree Street, N.E., 37th Floor
Atlanta, GA 30303-1769

Direct telephone calls at (404) 818-5700

William E. Watch

For name of second inventor: Ravi K. Varma
Inventor's signature

1. COUNTRY: U.S.A.

Inventor's Specification

Date: Nov 19, 1998

Residence and Post Office Address: 620 Northliffe Drive, Rockville, MD 20850

DECLARATION AND POWER OF ATTORNEY

Attorney's Docket No. US213-0196

In re: Application of Robert J. D'Amato, Ravi K. Varma, Rudiger G. Haugwitz, and Mark Cushman

As a below named Inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name. I believe I am an original, first and joint inventor (if plural names are listed above) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **Estrogenic Compounds as Antiangiogenic Agents**, the specification of which was filed in the United States Patent and Trademark Office on September 16, 1998 having Application No. 09/154,322.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I do not know and do not believe that the same was ever known or used by others in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to the date of this application. I further state that the invention was not in public use or on sale in the United States of America more than one year prior to the date of this application. *I understand that I have a duty of candor and good faith toward the Patent and Trademark Office, and I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.*

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of the foreign application(s) for patent or inventor's certificate listed below, and have also identified below any foreign application for patent or inventor's certificate disclosing subject matter in common with the above-identified specification and having a filing date before that of the application on which priority is claimed:

Application No. Country Filing Date Priority Claimed Under 35 USC §119

Yes _____ No _____

I hereby claim the benefit under Title 35, United States Code, § 119(e) or any United States provisional application(s) listed below:

60/059,916 September 21, 1997 (Application No.) (Filing Date) (Application No.) (Filing Date)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter disclosed and claimed in the present application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112. I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

SEARCHED SEARCHED SERIALIZED SERIALIZED INDEXED INDEXED FILED FILED

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issuing thereon.

Patent and Trademark Office connected therewith: Anthony B. Askew - 24,154; Roger T. Frost - 22,176; Jeffrey E. Young - 28,490; Robert E. Richards - 29,105; John R. Harris - 30,388; Stephen M. Schaetzl - 31,418; Larry A. Roberts - 31,871; Thomas A. Hodge - 22,602; Gregory T. Gronholm - 32,415; Dale Lischer - 28,438; Peter G. Pappas - 33,205; James Dean Johnson - 31,771; W. Scott Petty - 35,645; Daniel J. Warren - 34,272; Leona G. Young - 37,266; Jamie L. Greene - 32,467; Holmes J. Hawkins III - 38,913; Mary Anthony Merchant - 39,771; Michael J. Mehrman - 40,086; William L. Warren - 36,714; Brenda M. Ozaki - 40,339; James D. Withers - 40,376; M. Traci Mitchem - 40,731; Kimberly J. Prior - 41,483; William B. Lafferty - 39,259; Theodore M. Orcea - 41,801; Christopher J. Leonard - 41,940; Christos S. Kyriakou - 42,776; John K. McDonald - 42,860; Michael S. Pavento - 42,985; Suzanne Scavello Shope - 37,933; M. Scott Boone - 42,341; Sima Singadia Kulkarni - P43,732; A. Shane Nichols - P43,836; Robert J. O'Connell - P44,265.

Concordance to: **JONES & ASKEW, LTD.**
191 Peachtree Street, N.E., 37th Floor
Atlanta, GA 30303-1769

Direct telephone calls at (401) 818-3700

William E. Warren

Full name of third inventor: Rüdiger G. Haugwitz *R. G. Haugwitz* Citizenship: U.S.A.
Inventor's signature Date: 11-19-98
Residence and Post Office Address: 5915 Greenlawn Drive, Bethesda, MD 20814

DECLARATION AND POWER OF ATTORNEY

Attorney's Docket No. 05213-0196

In re: Application of Robert J. D'Amato, Ravi K. Varma, Rudiger G. Haugwitz, and Mark Cushman

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **Estrogenic Compounds as Antiangiogenic Agents**, the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I do not know and do not believe that the same was ever known or used by others in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to the date of this application. I further state that the invention was not in public use or on sale in the United States of America more than one year prior to the date of this application. *I understand that I have a duty of candor and good faith toward the Patent and Trademark Office, and I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.*

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of the foreign application(s) for patent or inventor's certificate listed below, and have also identified below any foreign application for patent or inventor's certificate disclosing subject matter in common with the above-identified specification and having a filing date before that of the application on which priority is claimed:

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

60/059,916 September 24, 1997 (Application No.) (Filing Date) (Application No.) (Filing Date)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter disclosed and claimed in the present application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No. Filing Date Status: patented, pending, abandoned

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statement were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issuing thereon.

POWER OF ATTORNEY: The following attorneys are hereby appointed to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Anthony B. Askew - 24,154; Roger T. Frost - 22,176; Jeffrey E. Young - 28,490; Robert E. Richards - 29,105; John R. Harris - 30,388; Stephen M. Schaetzl - 31,418; Larry A. Roberts - 31,871; Thomas A. Hodge - 22,602; Gregory T. Gronholm - 32,415; Dale Lischer - 28,438; Peter G. Pappas - 33,205; James Dean Johnson - 31,771; W. Scott Petty - 35,645; Daniel J. Warren - 34,272; Leona G. Young - 37,266; Jamie L. Greene - 32,467; Holmes J. Hawkins III - 38,913; Mary Anthony Merchant - 39,771; Michael J. Mehrman - 40,086; William L. Warren - 36,714; James A. Witherspoon - 36,723; Brenda M. Ozaki - 40,339; James D. Withers - 40,376; M. Todd Mitchem - 40,731; John J. Snyder - 39,380; Kimberly J. Prior - 41,483; William B. Lafferty - 39,259; Veda V. Christmas - P41,675; Theodore M. Green - P41,801; Christopher J. Leonard - P41,940; John E. Whitaker - P42,222; Christos S. Kyriakou - P42,776; John K. McDonald - P42,860; Michael S. Pavento - P42,985.

Send correspondence to: **JONES & ASKEW, LLP**
191 Peachtree Street, N.E., 37th Floor
Atlanta, GA 30303-1769

Direct telephone calls at (404) 818-3700

William L. Warren

Full name of fourth inventor: Mark Cushman Citizenship: U.S.A.
Inventor's signature *Mark Cushman* Date: *5/11/98*
Residence and Post Office Address: 136 Rockland Drive, West Lafayette, IN 47906

Additional inventors are being named on separately numbered sheets attached hereto.

In re: Application of Robert J. D'Amato, Ravi K. Varma, Rudiger G. Haugwitz, and Mark Cushman

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **Estrogenic Compounds as Antiangiogenic Agents**, the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I do not know and do not believe that the same was ever known or used by others in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to the date of this application. I further state that the invention was not in public use or on sale in the United States of America more than one year prior to the date of this application. *I understand that I have a duty of candor and good faith toward the Patent and Trademark Office*, and I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of the foreign application(s) for patent or inventor's certificate listed below, and have also identified below any foreign application for patent or inventor's certificate disclosing subject matter in common with the above-identified specification and having a filing date before that of the application on which priority is claimed:

<u>Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Priority Claimed Under 35 USC §119</u>
			Yes _____ No _____

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

60/059,916	September 24, 1997	(Application No.)	(Filing Date)
------------	--------------------	-------------------	---------------

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter disclosed and claimed in the present application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>Application Serial No.</u>	<u>Filing Date</u>	<u>Status: patented, pending, abandoned</u>
-------------------------------	--------------------	---

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statement were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issuing thereon.

POWER OF ATTORNEY: The following attorneys are hereby appointed to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Anthony B. Askew - 24,154; Roger T. Frost - 22,176; Jeffrey E. Young - 28,490; Robert E. Richards - 29,105; John R. Harris - 30,388; Stephen M. Schaetzel - 31,418; Larry A. Roberts - 31,871; Thomas A. Hodge, - 22,602; Gregory T. Gronholm - 32,415; Dale Lischer - 28,438; Peter G. Pappas - 33,205; James Dean Johnson - 31,771; W. Scott Petty - 35,645; Daniel J. Warren - 34,272; Leona G. Young - 37,266; Jamie L. Greene - 32,467; Holmes J. Hawkins III - 38,913; Mary Anthony Merchant - 39,771; Michael J. Mehrman - 40,086; William L. Warren - 36,714; James A. Witherspoon - 36,723; Brenda M. Ozaki - 40,339; James D. Withers - 40,376; M. Todd Mitchem - 40,731; John J. Snyder - 39,380; Kimberly J. Prior - 41,483; William B. Lafferty - 39,259; Veda V. Christmas - P41,675; Theodore M. Green - P41,801; Christopher J. Leonard - P41,940; John E. Whitaker - P42,222; Christos S. Kyriakou - P42,776; John K. McDonald - P42,860; Michael S. Pavento - P42,985.

Send correspondence to: **JONES & ASKEW, LLP**
191 Peachtree Street, N.E., 37th Floor
Atlanta, GA 30303-1769

Direct telephone calls at (404) 818-3700

William L. Warren

Full name of first inventor: Robert J. D'Amato	Citizenship: U.S.A.
Inventor's signature <i>Robert J. D'Amato</i>	Date: 5/20/98
Residence and Post Office Address: 65 Huron Avenue, Cambridge, MA 02138	

Additional inventors are being named on separately numbered sheets attached hereto.